

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Currently Amended) A tray comprising:

a latch installed at a corresponding portion of a housing, and a door installed at a front surface of the housing, the door selectively opening/closing the front surface of the housing;

a connecting member fixed at each opposite end of the door to receive a force that opens the door when the latch is released, the connecting member including a first extending portion having a connecting groove provided at a side thereof and a second extending portion having a guide protrusion on a side thereof, the first extending portion and the second extending portion spaced apart from each other;

a rotary member hinged to interconnected with the connecting groove of the connecting member at one end thereof, the rotary member having an arc shaped toothed portion formed at another end thereof, and rotatably installed at a side surface of the housing;

a resilient member that opens the door by moving the connecting member hinged to the rotary member by rotating the rotary member with a recovery force;

a damper member fixed to the housing, the damper member having a toothed circular portion, the teeth of which engage with the teeth of the arc shaped toothed portion of the rotary member, and configured to be rotated with a uniform; and

the a guide protrusion inserted to a guide rail fixed at each end of the connecting member in order to guide a moving path of the door moved by the damper member; and

the a guide rail fixed at a housing side surface to guide the guide protrusion  
during opening/closing of the door.

2. (Canceled)

3. (Previously Presented) The tray according to claim 1, wherein the resilient member comprises a coil spring mounted on the rotary member, with one end of the coil spring engaging the rotary member and another end fixed to the side surface of the housing to provide a rotational force to the connecting member by a resilient recovering force in the direction of opening the door.

4. (Previously Presented) The tray according to claim 1, wherein a stopper protrudes from the outer surface of the housing to limit a rotation angle of the rotary member when the door is opened.